

Abstract

A fully variable hydraulic valve drive comprising a hydraulic drive unit which is acted upon with hydraulic fluid for opening and closing a valve wherein the drive unit of the valve in the closing or opening stroke movement acts on an intermediate storage means with hydraulic fluid under pressure, wherein this hydraulic fluid which is stored under pressure in the intermediate storage means then drives the drive unit of the valve again in the opposite stroke movement.

1. A fully variable hydraulic valve drive comprising a hydraulic drive unit which is acted upon with hydraulic fluid for opening and closing a valve wherein the drive unit of the valve in the closing or opening stroke movement acts on an intermediate storage means with hydraulic fluid under pressure, wherein this hydraulic fluid which is stored under pressure in the intermediate storage means then drives the drive unit of the valve again in the opposite stroke movement.